

# SIMPLY OPERATOR 230V - 24V

VOLTAGE 230V-24V RESIDENTIAL COLLECTIVE

GATES UP TO 600KG

Available in ESPRESSO version Page. 46

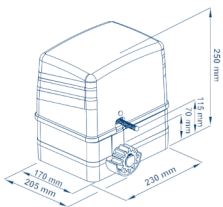


## TECHNICAL FEATURES

	SIMPLY 230V	SIMPLY 24V
POWER SUPPLY	230V	24V
LEAF WEIGHT	600 KG	600 KG
PINION	M4-Z12	M4-Z12
ENGINE RPM	1400 RPM	1800 RPM
AVERAGE ABSORPTION	1,3 A	3 A
ABSORBED POWER	250 W	50 W
CONDENSER	12,5 UF	-
MOTOR WEIGHT	8 KG	8 KG
NOISE LEVEL	< 30 DBA	< 30 DBA
ENVIRONMENTAL CONDITIONS	-20 / +55° C	-20 / +55° C
PROTECTION DEGREE	IP44	IP44

## FEATURES

- Structure in die-cast aluminum, powder painted
- Steel and cast gears obtained from solid
- Lithium grease lubrications of mechanical parts against corrosion, oxidation and rust
- Very quiet operation
- High Performance electric motor
- Lever release with custom key
- Available with or without Encoder
- Electronic torque control
- Pre-wiring and easy programming software
- Available with or without control unit
- Control unit box with air-stop seal against moisture and insects
- Anti-squashing system \* (EN 12453)
- Slowing down function \* (EN 12453)
- Optional kit battery back-up
- Power supply 230V - 24V



## PERFORMANCE REQUIREMENTS

- Operating Cycle Semi-IntensiveE 230V, intensive 24V
- Use frequency 50% (230VAC) - 80% (24VCC)
- Speed 10 MT/MIN (230VAC) - 12 MT/MIN (24VCC)

## GEARED MOTORS AND ACCESSORIES

CODE	MOD	DESCRIPTION
200010	SIMPLY 230V *	Operator - Without control board
200010/I	SIMPLY 230V CQ *	Operator - Control board and built-in receiver 433 mHz
200011	SIMPLY 24V *	Operator - Without control board
200011/I	SIMPLY 24V CQ *	Operator - Control board and built-in receiver 433 mHz
140063	CPT	Fixing plate
FC003	FCM	Extra for magnetic limit switch
EN001	EN CDR	Extra for encoder
CPT-B	VERS. B	Adapter fixing plate for sliding motor B
CPT-C	VERS. C	Adapter fixing plate for sliding motor C
CPT-F	VERS. F	Adapter fixing plate for sliding motor F
CPT-N	VERS. N	Adapter fixing plate for sliding motor N

PZ. PALLET  
800x1200x1850mm 150 pcs. 410 KG

- \* Fixing plate not included
- For better radio reception we recommend the use of an external aerial code Z10/I
- In presence of strong wind and cold temperatures, the performance of the actuator can be significantly reduced

\* Fixing plate not included with motor

## KIT CONTENT

ENGINE + 1 CONTROL BOARD + ACCESSORIES

PZ. DOUBLE MOTOR PALLET  
800x1200x1300mm 150 pcs. 410 KG



CODE. E102  
Control board 230V



CODE. E103-I  
Control board 24V



CODE. 12/C  
Pair of photocells



CODE. 23/8  
LED flashing light



CODE. 198/5  
Key selector



CODE. E010  
Remote control



CODE. 165B  
Warning sign



CODE. 140063  
Fixing plate

## EXTRA ACCESSORIES



CODE. CPT-B  
Adapter plate for compatibility with other brands



CODE. CPT-C  
Adapter plate for compatibility with other brands



CODE. CPT-F  
Adapter plate for compatibility with other brands



CODE. CPT-N  
Adapter plate for compatibility with other brands



CODE. FC003  
Magnetic limit switch

\* Functions guaranteed with VDS electronics